THAT WHICH IS CLAIMED:

	1.	An iso	plated polypeptide selected from the group consisting of:		
5		(a)	a polypeptide comprising an amino acid sequence set forth in SEQ		
	ID NO: 2;				
		(b)	a polypeptide encoded by a nucleotide sequence comprising the		
	sequence set forth in SEQ ID NO: 1;				
		(c)	a polypeptide sequence encoded by the cDNA insert deposited as		
10	Patent Deposit No;				
		(d)	a polypeptide having at least 75% identity to the sequence of SEQ		
	ID NO:2, wherein said polypeptide has proteinase inhibitor-like activity; and,				
	,	(e)	a polypeptide comprising at least 20 contiguous amino acids of		
	SEQ ID NO:2	2.			
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	2.	An isc	plated nucleic acid molecule comprising a nucleotide sequence		
	selected from	selected from the group consisting of:			
		(a)	a nucleotide sequence comprising the sequence set forth in SEQ ID		
	NO:1;				
20		(b)	a nucleotide sequence encoding a polypeptide comprising the		
	amino acid sequence set forth in SEQ ID NO:2;				
		(c)	a nucleotide sequence comprising the cDNA sequence deposited as		
	Patent Deposi	it No	;		
		(d)	a nucleotide sequence having at least 75% identity to the sequence		
25	of SEQ ID NO:1, wherein said sequence encodes a polypeptide having protein inhibitor-like activity;				
		(e)	a nucleotide sequence having at least 20 contiguous nucleotide		
	sequences of SEQ ID NO:1;				
		(f)	a nucleotide sequence comprising the complement of a sequence		
30	corresponding to a), b), c), d) or e); and,				
		(g)	a nucleotide sequence that hybridizes under stringent conditions to		

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the complement of a), b) or c), wherein said sequence encodes a polypeptide having proteinase inhibitor-like activity and said stringent conditions comprise hybridization in 50% formamide, 1 M NaCl, 1% SDS at 37°C and a wash in 0.1X SSC at 60°C to 65°C.

- 5 3. A DNA construct comprising a nucleotide sequence of claim 2, wherein said nucleotide sequence is operably linked to a promoter that drives expression in a host cell.
 - 4. A vector comprising the DNA construction of claim 3.
- 10 5. A plant cell having the vector of claim 4.
 - 6. A plant having stably incorporated into its genome at least one DNA construct comprising a nucleotide sequence operably linked to a heterologous promoter that drives expression in said plant, wherein said nucleotide sequence is selected from the group consisting of:
 - (a) a nucleotide sequence comprising the sequence set forth in SEQ ID NO:1;
 - (b) a nucleotide sequence encoding a polypeptide comprising the amino acid sequence set forth in SEQ ID NO:2;
 - (c) a nucleotide sequence comprising the cDNA sequence deposited as Patent Deposit No.____;
 - (d) a nucleotide sequence having at least 75% identity to the sequence of SEQ ID NO:1;
- (e) a nucleotide sequence having at least 20 contiguous nucleotide 25 sequences of SEQ ID NO:1, wherein said sequence encodes a polypeptide having proteinase inhibitor-like activity;
 - (f) a nucleotide sequence comprising the complement of a sequence corresponding to a), b), c), d) or e); and,
- (g) a nucleotide sequence that hybridizes under stringent conditions to 30 the complement of a), b) or c), wherein said sequence encodes a polypeptide having proteinase inhibitor-like activity and said stringent conditions comprise hybridization in

- 7. The DNA construct of claim 3 wherein said promoter is selected from the group consisting of:
- 5 (a) a nucleotide sequence comprising the sequence set forth in SEQ ID NO:3;
 - (b) a nucleotide sequence comprising the DNA insert of Patent Deposit No. ;
- (c) a nucleotide sequence having at least 75% identity to the sequence of SEQ ID NO:3, wherein said sequence is capable of regulating transcription; and,
 - (d) a nucleotide sequence comprising at least 20 contiguous nucleotides of SEQ ID NO:3, wherein said sequence is capable of regulating transcription.
- 15 8. The plant of claim 6, wherein said promoter is an inducible promoter.
 - 9. The plant of claim 8, wherein said promoter is a pathogen-inducible promoter.
- 20 10. The plant of claim 6, wherein said plant is a monocot.
 - 11. The plant of claim 10, wherein said monocot is maize, wheat, rice, barley, sorghum, or rye.
- 25 12. The plant of claim 6, wherein said plant is a dicot.
 - 13. A transformed seed of the plant of claim 6.
- 14. A method for modulating disease resistance in a plant, said method
 30 comprising stably introducing into the genome of the plant at least one DNA construct
 comprising a nucleotide sequence operably linked to a heterologous promoter active in

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said plant, wherein said nucleotide sequence is selected from the group consisting of:

- (a) a nucleotide sequence comprising the sequence set forth in SEQ ID NO:1;
- (b) a nucleotide sequence encoding a polypeptide comprising the amino acid sequence set forth in SEQ ID NO:2;
 - (c) a nucleotide sequence comprising the cDNA insert of Patent Deposit No. ____;
 - (d) a nucleotide sequence having at least 75% identity to the sequence of SEQ ID NO:1 wherein said nucleotide sequence encodes a polypeptide having proteinase inhibitor-like activity;
 - (e) a nucleotide sequence comprising at least 20 contiguous nucleotides of SEQ ID NO:1; and,
 - (f) a nucleotide sequence that hybridizes under stringent conditions to the complement of a), b) or c), wherein said sequence encodes a polypeptide having proteinase inhibitor-like activity and said stringent conditions comprise hybridization in 50% formamide, 1 M NaCl, 1% SDS at 37°C and a wash in 0.1X SSC at 60°C to 65°C.
 - 15. A method of modulating the level of a polypeptide in a plant, comprising:
 - (a) introducing into the genome of a plant cell a DNA construct comprising a polynucleotide of claim 2 operably linked to a promoter;
 - (b) culturing the plant cell under plant growing conditions to produce a regenerated plant; and,
 - (c) inducing expression of said polynucleotide for a time sufficient to modulate the level of said polypeptide in said plant.
 - 16. The method of claim 15, wherein the plant is maize, soybean, sunflower, sorghum, canola, wheat, alfalfa, cotton, rice, barley, or millet.
- The method of claim 15, wherein the level of said polypeptide is increased.

	18.	Ar isolated nucleotide sequence selected from the group consisting of:			
		(a)	a nucleotide sequence comprising the sequence set forth in SEQ ID		
	NO:3;				
		(b)	a nucleotide sequence comprising the DNA insert of the Patent		
5	Deposit No	;			
		(c)	a nucleotide sequence having at least 75% identity to SEQ ID		
	NO:3, wherein said nucleotide sequence is capable of regulating transcription; and,				
		(d)	a nucleotide sequence comprising at least 20 contiguous nucleotide		
	sequences of	SEQ ID	NO:3, wherein said nucleotide sequence is capable of regulating		
10	transcription.				
	19.	A DN	A construct comprising a promoter having the nucleotide sequence		
	of claim 18 op	perably	linked to a nucleotide sequence of interest.		
15	20.	An ex	pression vector comprising the DNA construct of claim 19.		
	21.	A plar	nt having stably incorporated into its genome at least one DNA		
	construct comprising a nucleotide sequence of interest operably linked to a promoter,				
	wherein said nucleotide sequence of interest is heterologous to said promoter and				
20	wherein said promoter is selected from the group consisting of:				
		(a)	a promoter sequence comprising the sequence set forth in SEQ ID		
	NO:3;				
		(b)	a promoter sequence comprisint the DNA insert of the Patent		
	Deposit No	;			
25		(c)	a promoter sequence having at least 75% identity to SEQ ID NO:3		
	wherein said promoter sequence regulates transcription of said heterologous nucleotide				
	sequence of interest; and,				
		(d)	a promoter comprising at least 20 contiguous nucleotide sequences		

of SEQ ID NO:3, wherein said promoter sequence regulates transcription of said

heterologous nucleotide sequence of interest.

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- 22. A plant cell having the vector of claim 20.
- 23. A method of regulating the expression of a nucleotide sequence of interest, said method comprising stably incorporating in the genome of a plant cell a nucleotide sequence of interest operably linked to a promoter comprising a nucleotide sequence of claim 18, wherein said nucleotide sequence of interest is heterologous to said promoter.
- 24. The method of claim 23, further comprising contacting said plant cell with a stimuli that induces expression of said nucleotide sequence of interest.

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